

**INFORMATION DISCLOSURE
STATEMENT (IDS) BY APPLICANT**
(FORM PTO-1449 Modified)

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|--------------------------|------------------|
| Application Number | 10/540,892 |
| Filing Date (YYYY-MM-DD) | 2005-06-27 |
| First Named Inventor | Sammo CHO et al. |
| Art Unit | 2611 |
| Examiner Name | Ha, Dav V. |
| Attorney Docket Number | CU-4288 |

U.S. PATENTS

| EXAMINER INITIAL | U.S. PATENT NUMBER | ISSUE DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB- CLASS | FILING DATE (YYYY-MM-DD) |
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U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER INITIAL | U.S. PATENT APPLICATION PUBLICATION NUMBER | PUBL. DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB- CLASS | FILING DATE (YYYY-MM-DD) |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | FOREIGN PATENT DOCUMENT NUMBER | COUNTRY CODE | KIND CODE | PUBL. DATE (YYYY-MM-DD) | NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT | TRANSLATION YES NO | |
|---------------------|-----------------------------------|-----------------|--------------|----------------------------|--|-----------------------|--|
| | 19719762 | DE | A1 | 1998-11-12 | Bosch GMBH Robert (DE) | | |
| | 19945909 | DE | A1 | 2001-04-12 | Siemens AG (DE) | | |
| | 99/40693 | WO | A1 | 1999-08-12 | Friedman, Robert F. (US) | | |
| | 01/50754 | WO | A1 | 2001-07-12 | Swisscom Mobile AG (CH) | | |
| | | | | | | | |

NON-PATENT LITERATURE DOCUMENTS

| EXAMINER INITIAL | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | TRANSLATION YES NO | |
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)
01-08-09.